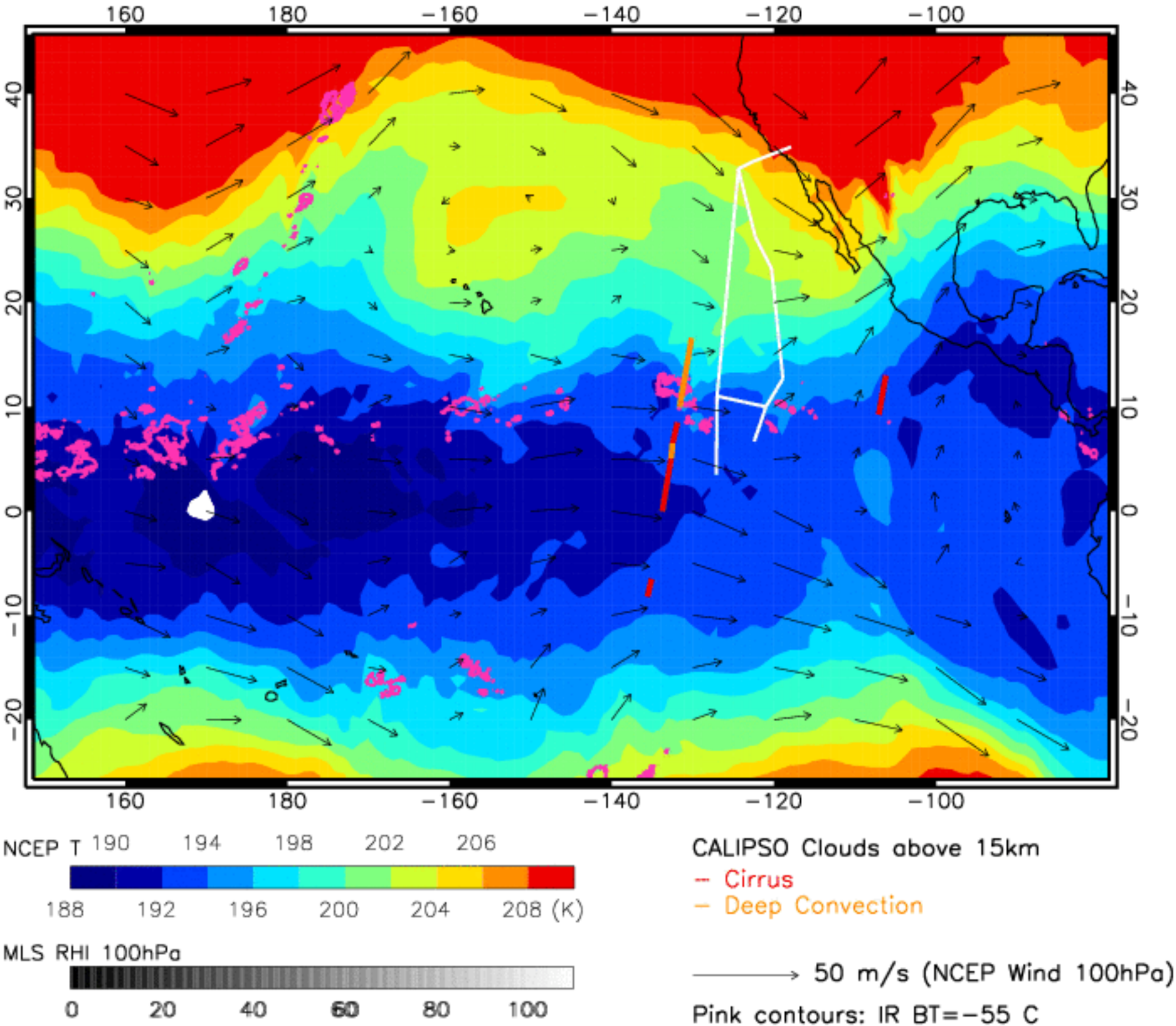
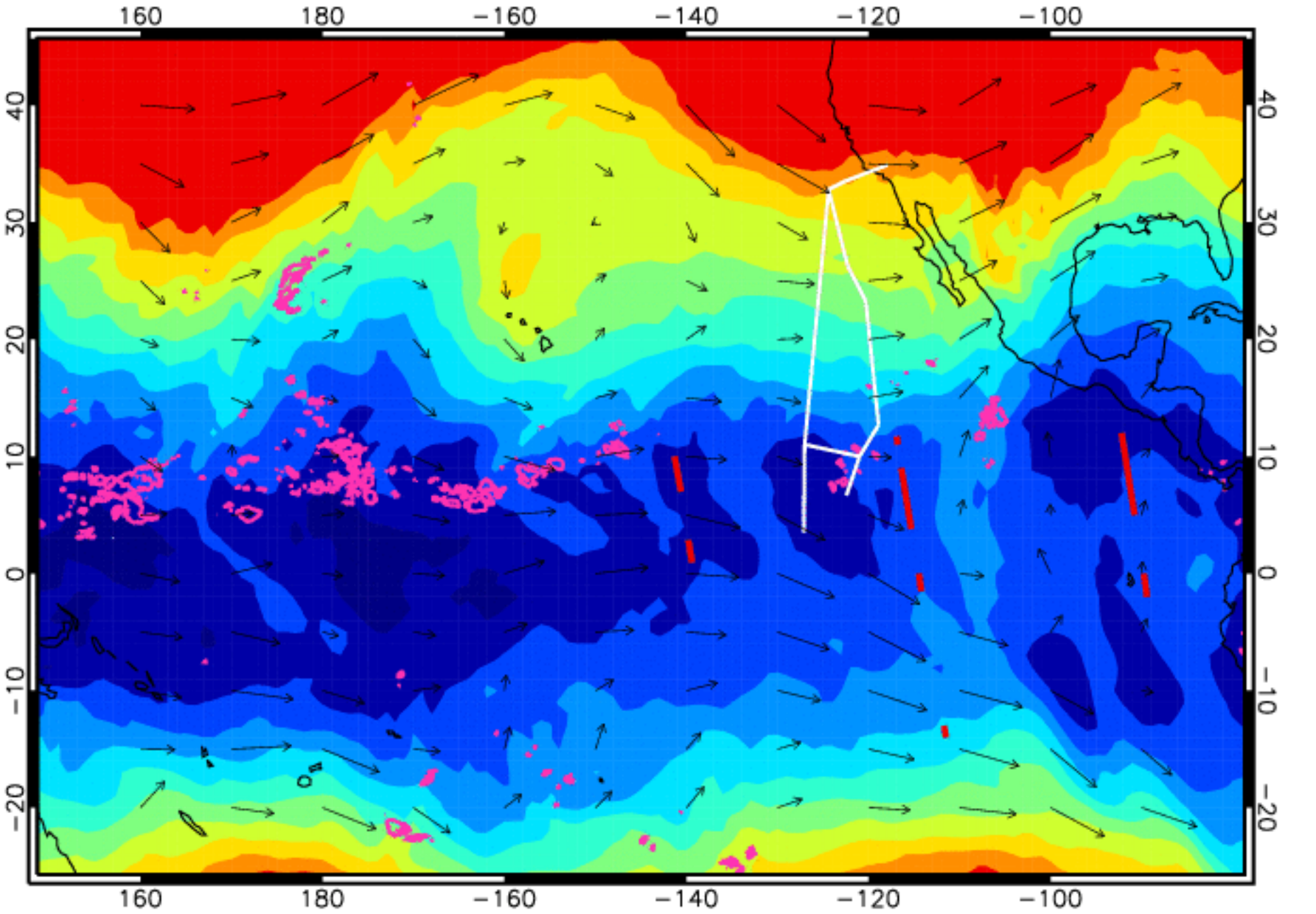
Temperature & Wind & RHI & Convection & High Cloud (2011.11.05.12Z)



Temperature & Wind & RHI & Convection & High Cloud (2011.11.06.00Z)




NCEP T 190 194 198 202 206

188 192 196 200 204 208 (K)

MLS RHI 100hPa

0 20 40 60 80 100

CALIPSO Clouds above 15km

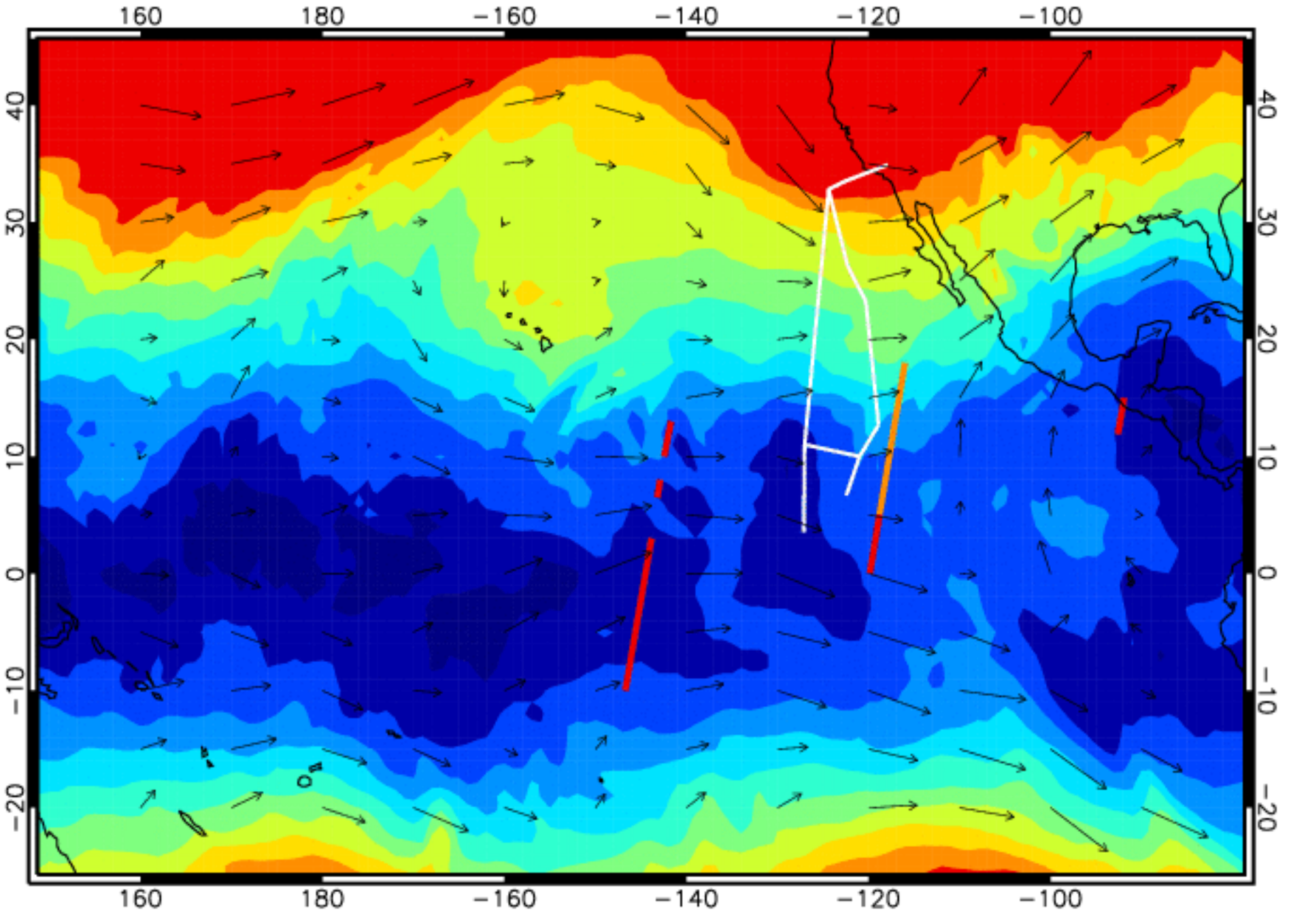
– Cirrus

– Deep Convection

→ 50 m/s (NCEP Wind 100hPa)

Pink contours: IR BT=−55 C

Temperature & Wind & RHI & Convection & High Cloud (2011.11.06.12Z)




NCEP T 190 194 198 202 206

188 192 196 200 204 208 (K)

MLS RHI 100hPa

0 20 40 60 80 100

CALIPSO Clouds above 15km

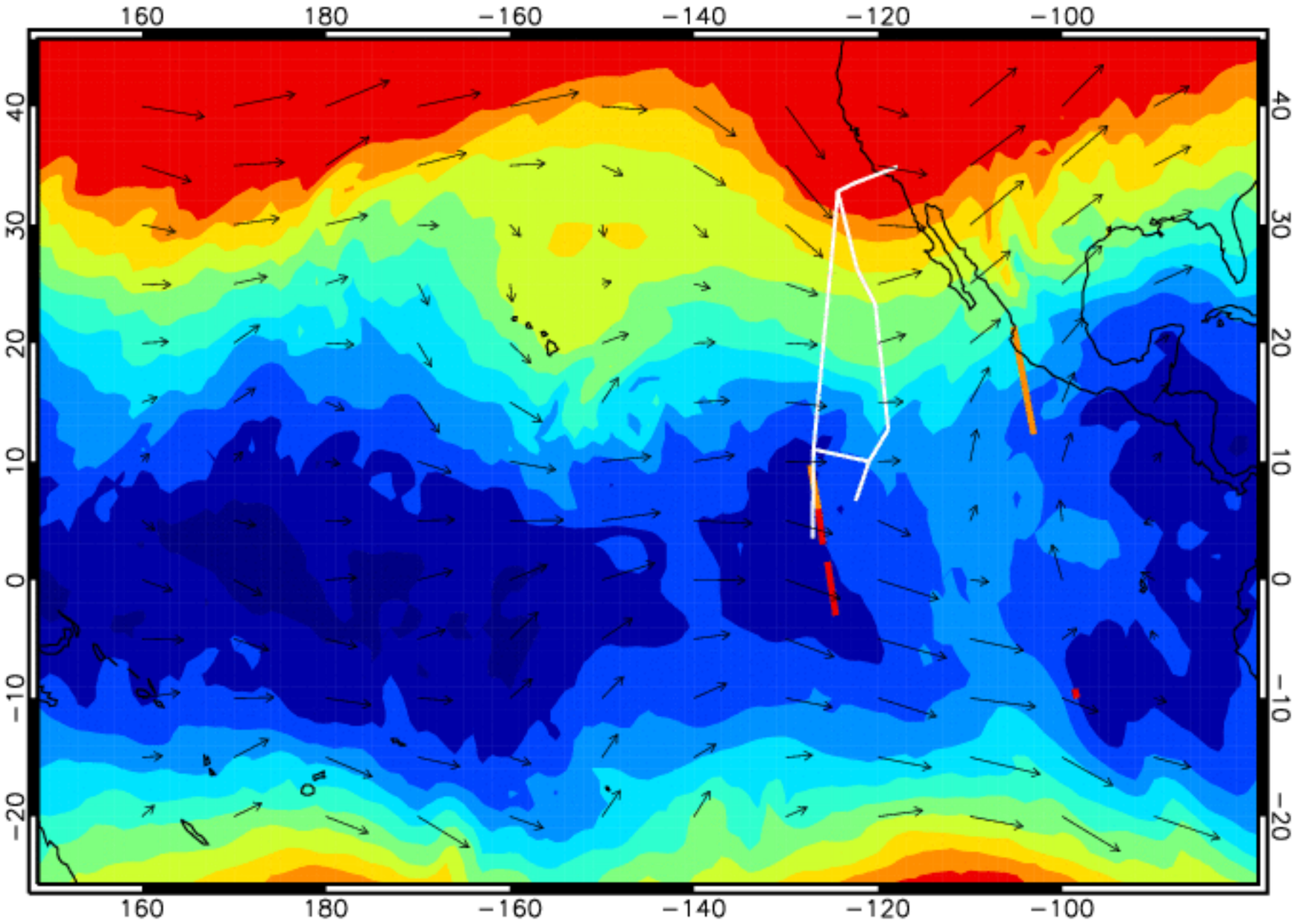
– Cirrus

– Deep Convection

→ 50 m/s (NCEP Wind 100hPa)

Pink contours: IR BT=−55 C

Temperature & Wind & RHI & Convection & High Cloud (2011.11.06.18Z)




NCEP T 190 194 198 202 206

188 192 196 200 204 208 (K)

MLS RHI 100hPa

0 20 40 60 80 100

CALIPSO Clouds above 15km

– Cirrus

– Deep Convection

→ 50 m/s (NCEP Wind 100hPa)

Pink contours: IR BT=−55 C